



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD STE 210
LISLE, ILLINOIS 60532-4352

JAN 08 2007

Ronald J. Hayden
Corporate Radiation Safety Officer
Petrochem Inspection Services, Inc.
8211 Laporte Freeway
Houston, TX 77012

Dear Mr. Hayden:

Enclosed is Amendment No. 02 to your NRC Material License No. 42-32507-01, addressing the change of control/ownership as described in your letter dated December 13, 2006, and to add three models of X-ray fluorescence analyzers to your license, in accordance with the requests by letters dated December 18, 2006 and January 4, 2007. Please note that the changes made to your license are printed in **bold** font.

Please note that this amendment also incorporates the total possession limits for each radionuclide listed in your license, which you requested by letter dated December 18, 2006, in response to our request by letter dated December 14, 2006. This action is in accord with NRC policy, in support of security issues and also resulted in the deletion of former License Condition 16 which dealt with maintaining possession limits below that requiring decommissioning financial assurance, no longer applicable, with the listing of possession limits in License Item 8.

Please review the enclosed document carefully. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers.

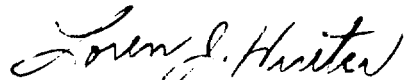
NRC's Regulatory Issue Summary (RIS) 2005-31 provides criteria to identify security-related sensitive information and guidance for handling and marking of such documents. This ensures that potentially sensitive information is not made publicly available through ADAMS, the NRC's electronic document system. Pursuant to NRC's RIS 2005-31 and in accordance with 10 CFR 2.390, the enclosed license document is exempt from public disclosure because its disclosure to unauthorized individuals could present a security vulnerability. The RIS may be located on the NRC Web site at: <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/ri200531.pdf> and the link for frequently asked questions regarding protection of security related sensitive information may be located at: <http://www.nrc.gov/reading-rm/sensitive-info/faq.html>. A copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly

R. J. Hayden

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Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

A handwritten signature in cursive script, reading "Loren J. Hueter".

Loren J. Hueter
Materials Licensing Branch

License No. 42-32507-01
Docket No. 030-36565

Enclosure: Amendment No. 02